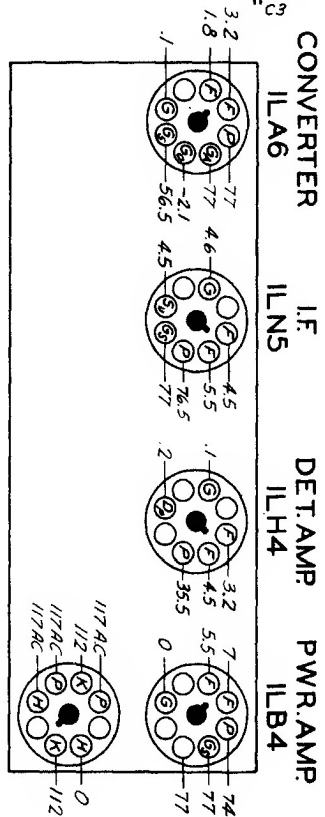


CHANGEOVER SWITCH SHOWN IN POSITION FOR A.C. OPERATION

110V. A.C.-D.C.-BATTERY PACK
 UNIVERSAL PORTABLE
 I.F. FREQUENCY 455 KC.
 5 TUBE SUPERHETERODYNE
 CHASSIS No 5A03

ZENITH RADIO CORPORATION
 CHICAGO, ILL.

Circuit Diagram
 Model 5G504
 Chassis No. 5A03



RECT.
 117Z6G

DIAG. No	PART No	DESCRIPTION	DIAG. No	PART No	DESCRIPTION	DIAG. No	PART No	DESCRIPTION
C1	22-1062	TWO GANG VARIABLE	R1	63-773	180 M OHM	1	5B742	WAVEMAGNET ASSEMBLY
C2	22-829	.05 MFD.	R2	63-646	33 M OHM	2	50730	OSC. COIL ASSEMBLY
C3	22-827	.1 MFD.	R3	63-713	47 M OHM	3	95-720	1ST I.F. TRANSFORMER
C4	22-162	.0001 MFD.	R4	63-600	2.2 MEGOHM	4	95-721	2ND I.F. TRANSFORMER
C5	22-492	.002 MFD.	R5	63-1126	VOLUME CONTROL	5	85-242	CHANGEOVER SWITCH
C6	22-470	.00015 MFD.	R6	63-976	15 MEGOHM		A	1ST I.F. TRANS. PRI
C7	22-243	.01 MFD.	R7	63-1097	870 OHM WIREWOUND		B	1ST I.F. " SEC.
C8	22-326	.003 MFD.	R8	63-271	1 MEGOHM		C	2ND I.F. " PRI.
C9	22-869	.05 MFD.	R9	63-1137	2-SECTION CANDOHM		D	2ND I.F. " SEC.
C10	22-1026	120 MFD. ELECTROLYTIC	R10	63-1036	140 OHM WIREWOUND		F	BROADCAST OSC. (ON GANG)
C11		40 MFD. "	R11	63-439	2700 OHM		G	BROADCAST ANT. (ON GANG)
C12		120 MFD. "	R12	63-1099	33 OHM WIREWOUND			
C13	22-1027	20 MFD. "	R13	63-742	180 OHM			
C14	22-285	10 MMFD.	R14	63-296	220 M OHM			